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**ARIZONA CROPS**

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## Final 2009 Arizona Cotton Estimates

Final figures on Arizona's 2009 cotton crop show area planted to upland varieties totaled 145,000 acres with 144,000 acres harvested. The average yield per acre was a record high 1,477 pounds per acre, surpassing the previous record high yield of 1,469 pounds established in 2007. Production totaled 443,000 bales, 9 percent more than last year. Pima cotton was planted and harvested from 1,600 acres. Final Pima production totaled 3,900 bales, an increase of 3,100 bales from the previous year. Total cottonseed production was estimated at 161,400 tons, up 15 percent from 2008.

## United States Cotton

Upland cotton production is estimated at 11.8 million 480-pound bales, down 5 percent from last year. The United States yield for upland cotton is estimated at 766 pounds per acre, down 37 pounds from 2008. Harvested area, at 7.39 million acres, is down less than 1 percent from last year. American-Pima producers planted 141,400 acres, down 19 percent from last year. Harvested area, at 138,200 acres, is down 18 percent from last year. Production is estimated at 399,900 bales (480-pound), down 7 percent from last year. The United States yield is estimated at 1,389 pounds per acre, up 163 pounds from last year. Cottonseed production in 2009 totaled 4.15 million tons, down 4 percent from last year. Sales to oil mills accounted for 55 percent of the disposition. The remaining 45 percent will be used for seed, feed, exports, and various other uses.

### Cotton: Area Planted and Harvested, Yield, and Production by Type, State, and United States, 2008-2009

Type and State	Area Planted		Area Harvested		Yield		Production 1/	
	2008	2009	2008	2009	2008	2009	2008	2009
	1,000 Acres				Pounds		1,000 Bales 2/	
Upland								
AL	290.0	255.0	286.0	*248.0	787	*668	469.0	*345.0
AZ	135.0	145.0	133.0	144.0	1,462	*1,477	405.0	*443.0
AR	620.0	520.0	615.0	500.0	1,012	*818	1,296.0	*852.0
CA	120.0	71.0	117.0	70.0	1,506	*1,646	367.0	*240.0
FL	67.0	82.0	65.0	78.0	916	*723	124.0	*117.5
GA	940.0	1,000.0	920.0	990.0	835	*902	1,600.0	*1,860.0
KS	35.0	38.0	25.0	34.0	653	*748	34.0	*53.0
LA	300.0	230.0	234.0	225.0	576	*745	281.0	*349.0
MS	365.0	305.0	360.0	*290.0	911	*687	683.0	*415.0
MO	306.0	272.0	303.0	260.0	1,106	*927	698.0	*502.0
NM	38.0	*31.1	35.0	*29.5	974	*1,172	71.0	*72.0
NC	430.0	375.0	428.0	370.0	847	*990	755.0	*763.0
OK	170.0	205.0	155.0	*195.0	811	*785	262.0	*319.0
SC	135.0	115.0	134.0	114.0	881	*872	246.0	*207.0
TN	285.0	300.0	280.0	280.0	909	*843	530.0	*492.0
TX	5,000.0	5,000.0	3,250.0	*3,500.0	657	*634	4,450.0	*4,620.0
VA	61.0	64.0	60.0	63.0	908	*1,052	113.5	*138.1
US	9,297.0	*9,008.1	7,400.0	*7,390.5	803	*766	12,384.5	*11,787.6
American-Pima								
AZ	0.8	*1.6	0.8	*1.6	480	*1,170	0.8	*3.9
CA	155.0	119.0	151.0	116.0	1,281	*1,494	403.0	*361.0
NM	2.6	*2.8	1.9	*2.8	758	*686	3.0	*4.0
TX	15.6	18.0	15.0	17.8	768	*836	24.0	*31.0
US	174.0	*141.4	168.7	*138.2	1,226	*1,389	430.8	*399.9
All - US	9,471.0	*9,149.5	7,568.7	7,528.7	813	*777	12,815.5	*12,187.5

\* Revised

1/ Production ginned and to be ginned.

2/ 480 lb. net weight bales.

### Cottonseed: Production and Farm Disposition by State and United States, 2008-2009

State	Production		Farm Disposition				Seed for Planting 2/	
			Sales to Oil Mills		Other 1/			
	2008	2009	2008	2009	2008	2009	2008	2009
1,000 Tons								
AL	139.0	*114.0	22.0	11.0	117.0	103.0	*1.5	2.2
AZ	140.3	*161.4	-	-	140.3	161.4	*1.1	1.4
AR	443.0	*294.0	357.0	253.0	86.0	41.0	*3.6	3.5
CA	280.0	*275.0	73.0	-	207.0	275.0	*1.7	2.4
FL	32.6	*34.5	28.5	29.0	4.1	5.5	*0.4	0.5
GA	508.0	*539.1	361.0	332.6	147.0	206.5	*5.0	5.0
KS	12.7	19.0	-	-	12.7	19.0	*0.2	0.2
LA	89.0	*108.0	58.0	75.0	31.0	33.0	*2.1	1.8
MS	230.0	*134.0	204.0	118.5	26.0	15.5	*2.2	2.4
MO	240.0	*192.5	155.0	127.0	85.0	65.5	*1.5	1.6
NM	25.0	*25.4	-	-	25.0	25.4	*0.2	0.3
NC	231.0	*244.6	44.0	41.1	187.0	203.5	*2.4	3.4
OK	90.5	*108.4	87.2	96.8	3.3	11.6	*1.0	1.3
SC	88.1	*64.3	55.9	40.6	32.2	23.7	*0.5	0.7
TN	169.0	*157.9	146.0	140.5	23.0	17.4	*2.0	2.5
TX	1,547.1	*1,634.0	934.9	1,012.8	612.2	621.2	*32.6	37.1
VA	35.0	*42.7	-	-	35.0	42.7	*0.6	0.7
US	4,300.3	*4,148.8	2,526.5	2,277.9	1,773.8	1,870.9	*58.6	67.0

\* Revised.

1/ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.

2/ Included in "other" farm disposition. Seed for planting is produced in crop year shown, but used in the following year.

### Durum Wheat

Production of Durum wheat in Arizona and California is forecast at a collective 18.9 million bushels, down 36 percent from the previous year. As of May 2, Durum in Arizona was 90 percent headed, 5 points ahead of the 5-year average. Scattered incidents of high winds causing lodging were reported in California.

### Winter Wheat

U.S. production is forecast at 1.46 billion bushels, down 4 percent from 2009. Based on May 1 conditions, the United States yield is forecast at 45.9 bushels per acre, up 1.7 bushels from the previous year. Expected acreage harvested for grain totals 31.8 million acres, a decrease of 8 percent from the previous year.

### Wheat: Area Harvested, Yield, and Production by Selected States And United States, 2009 and Forecasted May 1, 2010 1/

State	Area Harvested		Yield		Production	
	2009	2010	2009	2010	2009	2010
	1,000 Acres		Bushels		1,000 Bushels	
Durum Wheat						
AZ	124	79	100.0	100.0	12,400.0	7,900.0
CA	170	105	100.0	105.0	17,000.0	11,025.0
MT	535		31.0		16,585.0	
ND	1,570		39.0		61,230.0	
Other States 2/	29		63.0		1,827.0	
US	2,428		44.9		109,042.0	
Winter Wheat						
CA	315	380	80.0	70.0	25,200	26,600
CO	2,450	2,300	40.0	38.0	98,000	87,400
ID	700	740	81.0	85.0	56,700	62,900
KS	8,800	8,200	42.0	42.0	369,600	344,400
MT	2,420	1,900	37.0	40.0	89,540	76,000
NE	1,600	1,500	48.0	46.0	76,800	69,000
OK	3,500	3,900	22.0	33.0	77,000	128,700
OR	750	830	56.0	59.0	42,000	48,970
SD	1,530	1,180	42.0	49.0	64,260	57,820
TX	2,450	3,500	25.0	35.0	61,250	122,500
WA	1,640	1,710	59.0	61.0	96,760	104,310
Other States 3/	960	926	47.9	48.1	46,013	44,585
US	34,485	31,786	44.2	45.9	1,522,718	1,458,350

1/ Area harvested for the U.S. and remaining States will be published in "Acreage" released June 30, 2010. Yield and production will be published in "Crop Production" released July 9, 2010.

2/ Other States include ID and SD. Individual State level estimates will be published in the "Small Grains 2010 Summary".

3/ Other States include AL, AZ, DE, FL, IA, LA, MN, NV, NJ, NM, UT, WV, and WY. Individual State level estimates will be published in the "Small Grains 2010 Summary".

### Hay: Stocks on Farms by Selected States and United States, December 1 and May 1, 2006-2009

State	December 1			May 1		
	2007	2008	2009	2008	2009	2010
	1,000 Tons					
AZ	260	475	500	36	50	60
CA	1,890	2,380	2,400	250	470	432
CO	2,400	1,975	2,500	520	400	650
ID	2,400	2,012	2,750	300	450	775
MT	4,530	3,831	4,100	1,025	590	720
NV	767	1,000	1,012	90	170	310
NM	580	600	570	125	105	125
OR	1,700	1,561	2,200	150	270	420
UT	1,130	1,300	1,330	215	285	245
WA	1,335	1,182	1,418	200	350	280
WY	1,900	1,532	2,040	240	230	400
US	104,089	103,658	107,222	21,585	22,065	20,913

### Spring Potatoes: Area Harvested, Yield, and Production by State and United States, 2009-2010

State	Area Harvested		Yield		Production	
	2009	2010	2009	2010	2009	2010
	1,000 Acres		Cwt		1,000 Cwt	
AZ	4.0	3.7	280	280	1,120	1,036
CA 1/	17.5	31.0	410	395	7,175	12,245
FL	28.9	31.0	266	244	7,700	7,550
Hastings	16.5	19.0	260	230	4,290	4,370
Other FL	12.4	12.0	275	265	3,410	3,180
NC	15.0	15.5	225	210	3,375	3,255
TX	8.3	8.4	235	235	1,951	1,974
Total	73.7	89.6	289	291	21,321	26,060

1/ Beginning in 2010, winter and summer estimates included in spring total for California.

### All Orange Production Up 1 Percent From March

The United States all orange forecast for the 2009-2010 season is 8.20 million tons, unchanged from the April 1 forecast but down 10 percent from the 2008-2009 final utilization. The Florida all orange forecast, at 132 million boxes (5.92 million tons), is unchanged from the previous forecast but down 19 percent from last season's final utilization. Early, midseason, and navel varieties in Florida are forecast at 68.6 million boxes (3.09 million tons), unchanged from April 1 but 19 percent lower than last season. The Florida Valencia orange forecast, at 63.0 million boxes (2.84 million tons), is unchanged from the previous forecast but down 19 percent from the 2008-2009 estimate. Most citrus producing areas in Florida reported ideal growing conditions during April with warm temperatures and adequate amounts of sun and precipitation. The monthly row count survey indicated that harvest of early, midseason, and navel oranges is complete, while 48 percent of the Valencia crop is harvested. California and Texas production forecasts are carried forward from April.

### Published Monthly

Subscription to "Arizona Crops" is free to reporters upon request and available for \$10 per year to non-reporters. Send request for order forms or address changes to USDA, NASS - Arizona Field Office, 230 N. 1<sup>st</sup> Avenue, Suite 303, Phoenix, Arizona 85003-1706. Releases are also available through our web site @ [www.nass.usda.gov/az](http://www.nass.usda.gov/az)

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### Release Dates for Upcoming National Reports

May 20 ..... Farm Labor  
May 28 ..... Agricultural Prices  
June 10 ..... Crop Production

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### April Farm Prices Received Index Down 2 Points

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 138 percent, based on 1990-1992=100, decreased 2 points (1.4 percent) from March. The Crop Index is down 3 points (2.0 percent) and the Livestock Index decreased 1 point (0.8 percent). Producers received lower prices for eggs, strawberries, broccoli, and lettuce and higher prices for cattle, onions, hogs, and soybeans. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell.

Increased monthly marketings of cattle, sweet corn, strawberries, and milk offset decreased marketings of soybeans, corn, wheat, and cotton.

The preliminary All Farm Products Index is up 9 points (7.0 percent) from April 2009. The Food Commodities Index, at 138, decreased 3 points (2.1 percent) from last month but increased 12 points (9.5 percent) from April 2009.

### Prices Paid Index Up 1 Point

The April Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 183 percent of the 1990-1992 average. The index is up 1 point (0.5 percent) from March and 3 points (1.7 percent) above April 2009. Higher prices in

April for feeder cattle, diesel, feeder pigs, and potash & phosphate more than offset lower prices for complete feeds, concentrates, feed grains, and herbicides.

### Prices Received by Farmers: Arizona and United States, April 2009 and 2010 and March 2010

Commodity	Unit	Arizona			United States		
		April 2009 Entire Month	March 2010 Entire Month	April 2010 Mid-Month	April 2009 Entire Month	March 2010 Entire Month	April 2010 Mid-Month
Upland Cotton	\$ Lb	1/	67.4	1/	0.447	0.645	0.635
Durum Wheat 2/	\$ Bu	2/	1/	1/	7.18	4.57	4.92
Alfalfa Hay Baled 3/	\$ Ton	155.00	115.00	120.00	131.00	111.00	113.00
Cows 4/	\$ Cwt	49.00	57.00	60.00	48.00	53.50	56.90
Steers and Heifers	\$ Cwt	86.00	94.00	96.00	88.30	95.60	101.00
Beef Cattle 5/	\$ Cwt	70.10	75.10	77.60	83.80	90.50	95.40
Calves	\$ Cwt	107.00	123.00	129.00	109.00	115.00	121.00
All Milk 6/	\$ Cwt	11.00	14.30	14.30	11.90	14.80	14.60

1/ Prices not published to avoid disclosure of individual operations or insufficient sales.

2/ Not available for Arizona.

3/ Mid-month.

4/ Beef cows and cull dairy cows sold for slaughter.

5/ "Cows" and "steers and heifers" combined.

6/ Preliminary; before for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

### United States Price Index Summary Table

Index 1990-92 = 100	2009		2010	
	March	April	March	April
Prices Received	126	129	140	138
Prices Paid	180	180	182	183
Ratio 1/	70	72	77	75

1/ Ratio of index of prices received by farmers to index of prices paid by farmers.